

**REMARKS**

Claims 1 and 2 have been revised to clarify the features of the invention. New claim 15 that depends from claims 1 and 2 has been introduced. Support for these revisions and for new claim 15 can be found at least in paragraphs [0416] to [0420] of the specification as published and in Figure 10-14.

New claims 16-18 have been introduced. Support for these claims can be found at least in paragraphs [0471] to [0493] of the specification as filed. Claim 16 is further supported by at least Figure 14-3. Claim 17 is further supported at least by Figure 14-4. Claim 19 is further supported by at least Figures 14-1 and 14-2.

Claims 3-14 have been canceled without prejudice for re-presentation in a continuing application in the interest of advancing prosecution and without acquiescence to the rejections of record.

Revised claims 1 and 2 and the newly introduced claims are tailored to encompass currently contemplated commercial embodiments of the invention. Thus the claim revisions and other changes to the claims are made for business reasons rather any alleged issue of patentability.

No new matter has been introduced, and entry of the above revised claims is respectfully requested.

**Objections to the Specification**

The specification is objected to because the application allegedly does not contain an abstract. Please accept the attached Abstract. No new matter is believed to have been introduced, and Applicant respectfully requests entry of the Abstract.

**Alleged rejections under 35 U.S.C. §102(b)**

Claims 1-14 are rejected under 35 U.S.C. §102(b) as allegedly anticipated by PCT Application No. 02052816 (the “Kim Document”). Applicants have reviewed the statement of rejection and respectfully traverse because no *prima facie* case of anticipation exists as applied to the claims as revised.

The Office Action states that claim 1 is rejected because the system may check whether a value that is input forms a full code. Claim 1 as revised, however, features an index stored on

the system that comprises at least one full code and a corresponding character. Claim 2, which depends from claim 1, similarly features the same index. The Kim Document does not disclose the storage on a system of an index that comprises at least one full code corresponding to at least one character, wherein said the input values correspond to a full code of the index, which in turn corresponds to one or more characters. For at least this reason, Applicant respectfully requests reconsideration and withdrawal of the rejection as applied to claims 1 and 2.

### Conclusion

It is believed that the application is now in condition for allowance. Applicants request the Examiner to issue a notice of Allowance in due course. The Examiner is encouraged to contact the undersigned to further the prosecution of the present invention.

The Commissioner is authorized to charge JHK Law's Deposit Account No. **502486** for any fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. **502486**.

Respectfully submitted,

**JHK Law**

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